



## MICROGRAPHIA.

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*Microscope*, it appears a large body, cover'd with a tough thick and bright reflecting skin very irregularly shrunk and pitted, inſomuch that it is almoſt an impoſſibility to find two of them wrinkled alike, ſo great a variety may there be even in this little ſeed.

This, though it appear'd one of the moſt promiſing ſeeds for beauty to the naked eye, yet through the *Microscope* it appear'd but a rude miſhapen ſeed, which I therefore drew, that I might thereby manifeſt how unable we are by the naked eye to judge of beauteous or leſs curious *microſcopical* Objects; cutting ſome of them in ſunder, I obſerv'd them to be fill'd with a greeniſh yellow pulp, and to have a very thick huſk, in proportion to the pulp.

## Obſerv. XXIX. Of the Seeds of Tyme.

THEſe pretty fruits here repreſented, in the 18. *Scheme*, are nothing elſe, but nine ſeveral ſeeds of Tyme; they are all of them in differing poſture, both as to the eye and the light; nor are they all of them exactly of the ſame ſhape, there being a great variety both in the bulk and figure of each ſeed; but they all agreed in this, that being look'd on with a *Microscope*, they each of them exactly reſembled a Lemmon or Orange dry'd; and this both in ſhape and colour. Some of them are a little rounder, of the ſhape of an Orange, as A and B, they have each of them a very conſpicuous part by which they were join'd to their little ſtalk, and one of them had a little piece of ſtalk remaining on; the oppoſite ſide of the ſeed, you may perceive very plainly by the Figure, is very copped and prominent, as is very uſual in Lemmons, which prominencies are expreſs'd in D, E and F.

They ſeem'd each of them a little creas'd or wrinckled, but E was very conſpicuouſly furrow'd, as if the inward make of this ſeed had been ſomewhat like that of a Lemmon alſo, but upon dividing ſeveral ſeeds with a very ſharp Pen-knife, and examining them afterward, I found their make to be in nothing but bulk differing from that of Peas, that is, to have a pretty thick coat, and all the reſt an indifferent white pulp, which ſeem'd very cloſe; ſo that it ſeems Nature does not very much alter her method in the manner of incloſing and preſerving the vital Principle in the ſeed, in theſe very ſmall grains, from that of Beans, Peas, &c.

The Grain affords a very pretty Object for the *Microscope*, namely, a Diſh of Lemmons plac'd in a very little room; ſhould a Lemmon or Nut be proportionably magnify'd to what this ſeed of Tyme is, it would make it appear as bigg as a large Hay-reeck, and it would be no great wonder to ſee *Homers Iliads*, and *Homer* and all, cram'd into ſuch a Nut-shell. We may perceive even in theſe ſmall Grains, as well as in greater, how curious and carefull Nature is in preſerving the ſeminal principle of Vegetable bodies, in what delicate, ſtrong and moſt convenient Cabinets ſhe lays